

# Fire Effects Information System (FEIS)

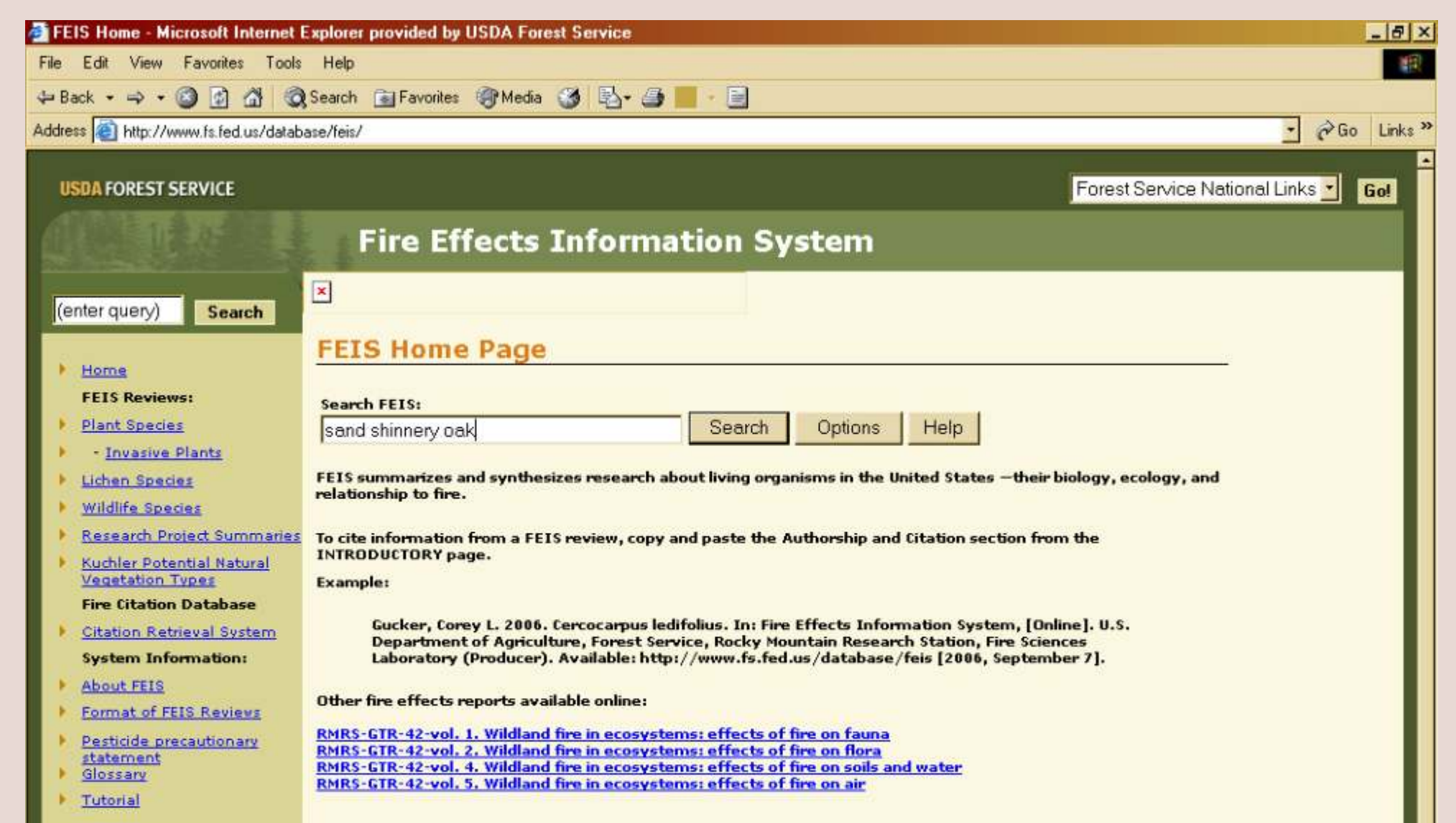
## Online literature reviews

[www.fs.fed.us/database/feis](http://www.fs.fed.us/database/feis)



**How will fire affect plants and animals in this burned area?**

FEIS has answers in its computerized encyclopedia of literature describing 1000-plus plant and animal species in North America.



**JFSP Task #00-1-2-09 and #03-4-2-03**  
**“INVASIVE PLANT AND FIRE INTERACTIONS:  
USE OF THE FIRE EFFECTS INFORMATION SYSTEM  
TO PROVIDE INFORMATION FOR MANAGERS “**

Literature reviews of ***60 nonnative invasive plant species*** have been added to FEIS since 2000.



Norway maple

John M. Randall / The Nature Conservancy



Purple loosestrife

Barry A. Rice / The Nature Conservancy

**JFSP Task #04-S-01 “BRINGING THE FIRE EFFECTS  
INFORMATION SYSTEM UP-TO-DATE AND IMPROVING  
SERVICES TO THE LAND MANAGERS“**

Literature reviews of ***200 plant and animal species*** are being added to FEIS.

Progress to date:

70 species done & online

51 species currently underway



Western tanager by Bill Schmoker



curlleaf mountain-mahogany by Charles Webber

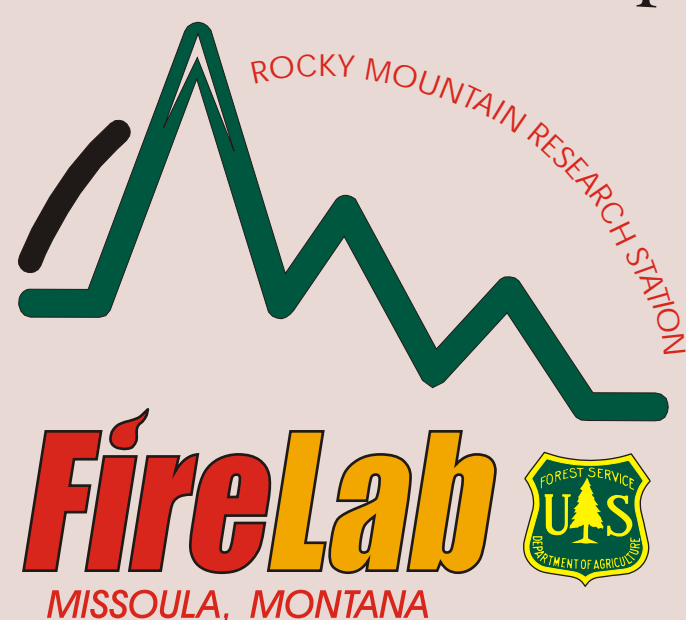


curlleaf mountain-mahogany by Julie Kierstead-Nelson

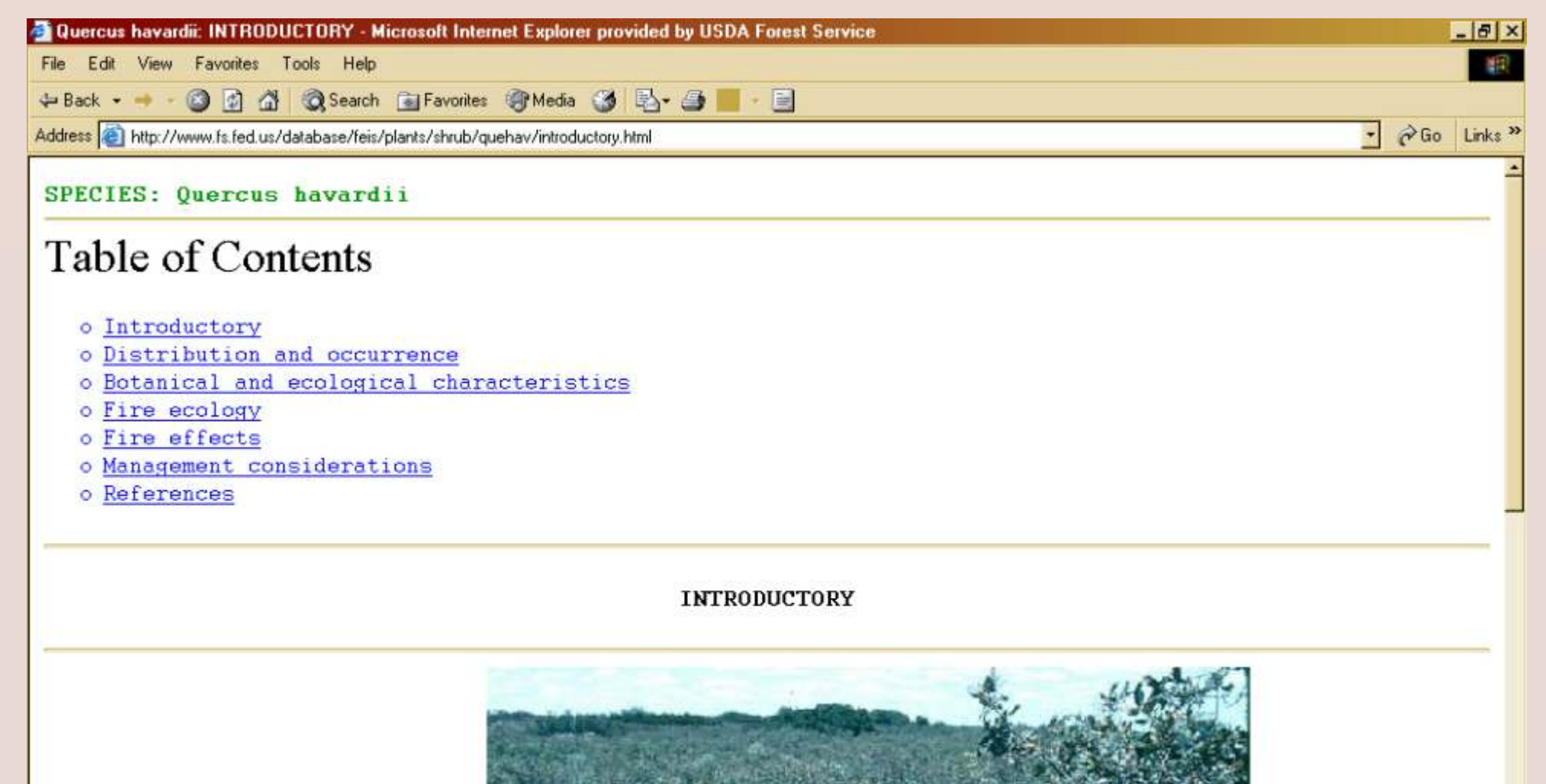
Contact: Jane Kapler Smith, Rocky Mountain Research Station, Fire Modeling Institute

Partners:

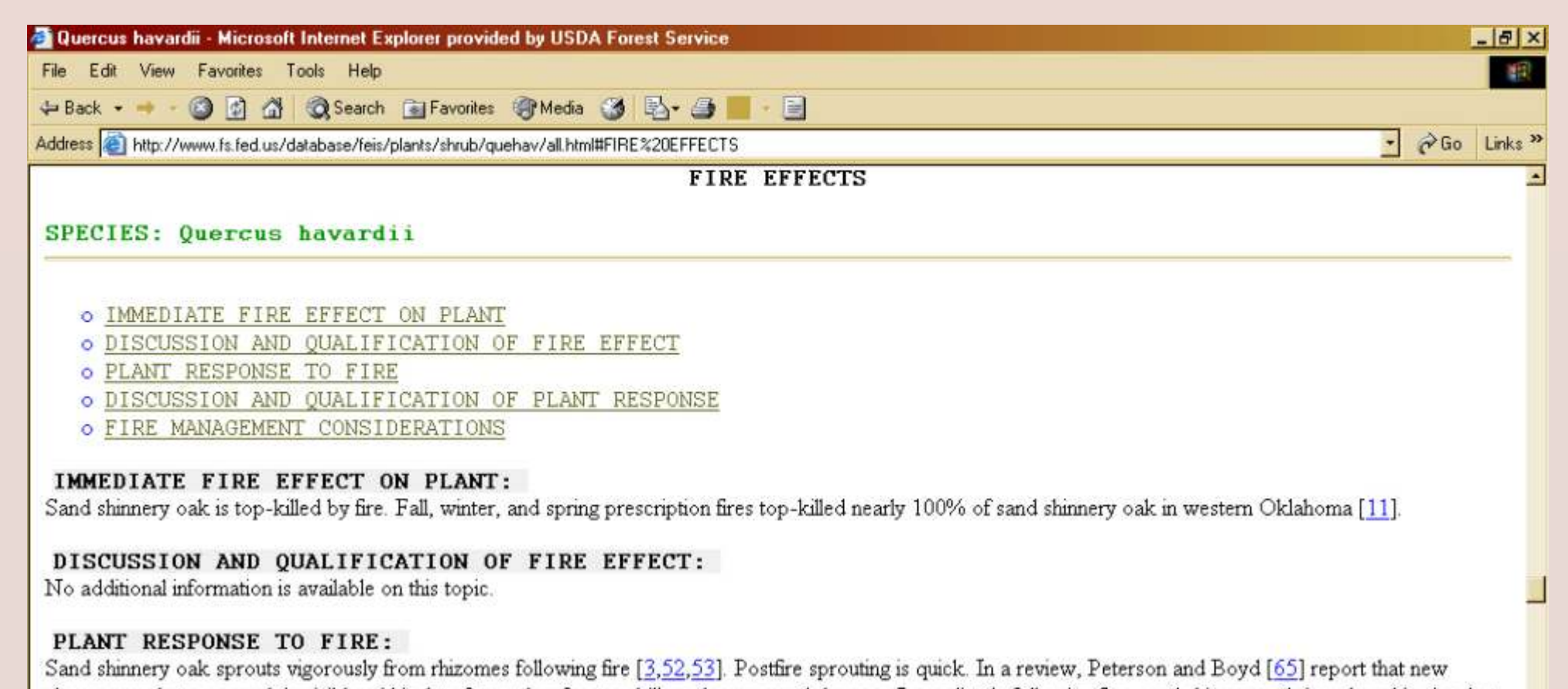
- ~ Joint Fire Science Program
- ~ USDA Forest Service Fire and Aviation Management
- ~ Rocky Mountain Research Station's Fire Ecology & Fuels RWU
- ~ The Nature Conservancy Global invasive Species Initiative



**What's in a FEIS species review?**



**What about fire?**



**Who says so?**

